

2011 LUMIX®

DMC-FP5 Digital Camera



FLAT AND SLIM DESIGN WITH FOLDED OPTICS

Sleek and sophisticated, with no protruding lens to go anywhere.

3.0" TOUCH SCREEN

Set, shoot and playback with the touch of a finger.

MEGA O.I.S.

Minimizes the effects of hand shake for virtually blur-free images.

-
- 14.1 Megapixels
 - 4x Optical Zoom
 - Intelligent Resolution Technology
 - iA Mode
 - LUMIX Image Uploader



Panasonic
ideas for life

LUMIX®

2011 LUMIX®

DMC-FP5 Digital Camera

METRICS			
Dimensions (W x H x D)		101.0 x 58.9 x 18.2 mm (3.98 x 2.32 x 0.72 in)	
Weight		Approx. 141g with Battery and SD Memory Card (0.31 lb)	
Approx. 124g without Battery and SD Memory Card (0.27 lb)			
OPTICS			
Pixels	Camera Effective Pixels	14.1 Megapixels	
CCD	Sensor Size/ Total Pixels/ Filter	1/2.33-in/ 14.5 Total Megapixels/ Primary Color Filter	
Lens	Aperture	F3.5 - F5.9/ Multistage Iris Diaphragm (F3.5 - 5.6 (W)/ F5.9 - 7.1 (T))	
	Optical Zoom	4X	
	Focal Length	f=6.3 - 25.2 mm (35 - 140 mm in 35 mm equiv.)	
	Extra Optical Zoom (EZ)	4.7X (4.3/ 10M), 6.8X (4.3/ 5M), 8.4X (4.3/ under 3M)	
	Intelligent Zoom	5X	
	Lens	LUMIX DC VARIO	
		11 elements in 10 groups	
		(4 Aspherical Lenses/ 7 Aspherical surfaces/ 1 ED Lens)	
	2-Speed Zoom	—	
	Optical Image Stabilizer	MEGA O.I.S. (Off/ On)	
	Conversion lens Compatibility	—	
	Digital Zoom	4X (Max. 16.0X combined with Optical Zoom without Extra Optical Zoom) (Max. 33.8X combined with Extra Optical Zoom)	
Focus	Focusing Area	Normal: Wide 50 cm - infinity/ Tele 50 cm - infinity Macro/ Intelligent AUTO/ Motion Picture : Wide 10 cm - infinity/ Tele 50 cm - infinity	
	Focus Range Display	Yes	
	AF Assist Lamp	Yes	
	Focus	Normal/ Macro, Zoom Macro, Quick AF (Always On), AF Tracking, Touch AF/ AE	
Shutter	AF Metering	Face/ AF Tracking/ 11 pt/ 1pt/ Touch Area	
	Shutter Speed	Still: approx. 8 - 1/1600 sec Starry Sky Mode: 15, 30, 60sec.	
Finder	Shutter Interval	Approx. 0.9 sec	
	Viewfinder	—	
RECORDING			
iA	Face Recognition	—	
	Optical Image Stabilizer	Photo/ Movie	
	Intelligent ISO Control	Photo	
	Face Detection	Photo	
	Intelligent Scene Selector	Photo (Portrait, Scenery, Night Portrait, Night Scenery, Sunset, Macro)	
	Intelligent Exposure	Photo/ Movie	
	AF Tracking	Photo	
	Digital Red Eye Correction (Red Eye Removal)	Photo	
	iA Direct Button	—	
	Intelligent Resolution Technology	Photo	
File	File Format	Still Image: JPEG (DCF/ Exif2.3) Motion Picture: QuickTime Motion JPEG	
	AVCHD Lite REC	—	
Interface	Mode Switch	—	
	One-Touch Movie Button	—	
Recording Modes	Mode Dial/ Mode Button	Intelligent AUTO, Normal Picture, Cosmetic, SCN, MySCN, Motion Picture	
	Still Image Scene Mode	Portrait, Transform, Self-Portrait, Scenery, Panorama Assist, Sports, Night Portrait, Night Scenery, Food, Party, Candle Light, Baby1, Baby2, Pet, Sunset, High Sensitivity, High-Speed Burst, Flash Burst, Starry Sky, Fireworks, Beach, Snow, Aerial Photo, Pin Hole, Film Grain, High Dynamic(Standard, Art, B&W), Photo Frame	
	Movie Scene Mode	—	
	Continuous Shooting Mode	High-Speed Burst Mode: approx. 5.5 frames/ sec (image priority) (recorded in 3M for 4:3, 2.5M for 3:2, 2M for 16:9, 2.5M for 1:1)	
	Unlimited Consecutive Shooting	1.5 frames/ sec	
	Motion Picture Recording	4:3	VGA: 640 x 480 pixels, 30fps (Motion JPEG) OVGA: 320 x 240 pixels, 30 fps (Motion JPEG)
		HD Movie (16:9)	1280 x 720 pixels, 24fps (Motion JPEG)
	Continuous Recordable Time (motion pictures)	AVCHD Lite with picture quality set to [SH]	—
	MOTION JPEG with picture quality set to [HD]	—	
Actual Recordable Time (motion pictures)	AVCHD Lite with picture quality set to [SH]	—	
	MOTION JPEG with picture quality set to [HD]	—	
Exposure Parameters	Exposure	Program AE	
	Exposure Compensation	1/3 EV step, +/-2 EV	
	Backlight Compensation	Yes (only in Intelligent AUTO Mode)	
	Auto (AE) Bracketing	—	
	Multi-Aspect	—	
	Light Metering	Intelligent Multiple	
	ISO Sensitivity	1/ISO/ 100/ 200/ 400/ 800/ 1600 High Sensitivity Mode (ISO 1600 - 6400)	
	Max Auto ISO Setting	—	

RECORDING CONTINUED		
Image Parameters	Aspect Ratio	4:3/ 3:2/ 16:9/ 1:1
	Still Picture Recording	4:3 4320 x 3240 (14M/ 3648 x 2736 (10M EZ)/ 2560 x 1920 (5M EZ)/ 2048 x 1536 (3M EZ)/ 640 x 480 (0.3M EZ)
		3:2 4320 x 2880 (12.5M)
		16:9 4320 x 2432 (10.5M)
		1:1 3232 x 3232 (10.5M)
	Image Quality	—
	White Balance	Auto/ Daylight/ Cloudy/ Shades/ Incandescent/ White Set (Selectable at Portrait, Transform, Self-Portrait, Panorama Assist, Sports, Baby, Pet, High Sensitivity, High-Speed Burst, Pin Hole, Photo Frame, High Dynamic)
	Quick Menu	—
	Color Mode/ Color Effect	Standard, Vivid, Natural, Black & White, Sepia, Cool, Warm, Happy (only in iA Mode)
	Picture Adjustment	—
Others	Still Image with Audio Recording	—
	GPS	—
	Flip Animation	—
	Real-time histogram	—
	Composition Guide Line	Yes (1 pattern)
	Auto Review	1sec, 2sec, Hold, Off
	Easy Zoom/ Zoom Resume	No/ No
	Optical Zoom in Motion Picture	—
	Macro Zoom	Yes
	Orientation Detector	Yes
PLAYBACK	Scene Mode Help Screen	Yes
	Self Timer	2sec/ 10sec
	Focus Icon Select	Yes
	Playback Mode	Normal Playback, Slideshow, Filtering Playback (Category Playback), Calendar Playback
	Thumbnails/ Zoomed Playback	12,30 - thumbnails/ Max. 16X Touch Magnification
	Calendar Display/ Dual-Image Playback	Yes/ No
	Set Favorites/ Rotate Image	Yes/ No
	Playback Still Images with Audio	—
	Playback Motion Picture	Yes
	Slideshow Mode	All/ Category/ Favorites BGM Effect (Natural/ Slow/ Swing/ Urban/ Off)
Delete	Show Histogram	—
	Show Highlights	—
	Delete Image	Single/ Multi/ All/ All except Favorites
	DPOF Print Setting/ Set Protection	Yes/ Yes
	Resize/ Cropping/ Aspect Conv./ Leveling	Yes/ Yes/ No/ No
	Copy/ Title Edit/ Text Stamp	Yes/ No/ Yes
	Out Animation	—
	Video Divide	—
	PictBridge Support	Single/ Multi/ All/ Favorites/ DPOF
SETUP		
	OSD language	Please refer to "OSD" Sheet
	Movie REC Guide	—
	Wind-Cut in Motion Picture	—
	Travel Date/ World Time	Yes/ Yes
OTHERS		
Monitor	LCD Monitor	3.0" (7.5 cm) TFT Touch Screen LCD Display (230K dots) Field of View: approx. 100% AUTO Power LCD Mode, Power LCD Mode, High Angle Mode
	Touch Panel	Yes
Tough	Water Proof	—
	Dust Proof	—
	Freeze Proof	—
	Shock Proof	—
Flash	Built-in-Flash	Auto, Auto/ Red Eye Reduction, Slow Sync./ Red Eye Reduction, Forced On, Forced Off 0.3 - 4.9m (Wide/ i.i.S.O), 0.5 - 2.9m (Tele/ i.i.S.O)
	External Flash	—
Media	Recording Media	Built-in Memory, SD Memory Card, SDHC Memory Card, SDXC Memory Card
	Built-in-Memory	Approx. 70MB
Audio	Microphone/ Speaker	Mono/ Yes
Interface	AV Output (NTSC), USB2.0 High-Speed	—
Network	Wiera Link	—
	HDMI Output	—
	LUMIX Image Uploader	Yes
Power	Power	Li-ion Battery Pack (3.6V, Minimum: 660mAh) (Included)
	Battery Life (approx.)	260 pictures (CIPA Standard)*1
Standard Package	Included Software	PHOTOFunSTUDIO 6.0 QuickTime Adobe Reader
	Standard Accessories	Battery Charger, Battery Pack Stylus Pen, AV Cable, USB Cable Hand Strap, CD-ROM

Recording conditions by CIPA standard

- CIPA is the acronym for Camera & Imaging Products Association.
- Temperature: 23°C (73.4°F)/ Humidity: 50% when LCD monitor is on.
- Using a Panasonic SD Memory Card (32MB).
- Using the supplied battery.
- Starting recording 30 seconds after the camera is turned on. (When the optical image stabilizer function is set to [ON].)
- Recording once every 30 seconds with full flash every second recording.
- Rotating the zoom lever from Tele to Wide or vice versa in every recording.
- Turning the camera off every 10 recordings and leaving it until the temperature of the battery decreases.
- The number of recordable pictures decreases in Auto Power LCD Mode and Power LCD Mode.

- These are standard times taken at a temperature of 23°C (73.4°F) and a humidity of 50%.
- The time available for recording varies depending on the environment, the interval between recordings and the manner of use.
- Actual recordable time is the time available for recording when repeating actions such as switching the power supply [ON]/ [OFF], starting/ stopping recording, zoom operation etc.
- Motion picture recorded continuously in [MOTION JPEG] is up to 2 GB. Only the maximum recordable time for 2 GB is displayed on the screen.